

**Commonwealth of Kentucky**  
**Division for Air Quality**  
**EXECUTIVE SUMMARY**

FINAL  
Conditional Major, Operating  
Permit: F-08-008  
Meritor Heavy Breaking Systems (U.S.A.), Inc.  
Franklin, KY 42134  
August 13, 2008  
Rita Arguello, Reviewer  
SOURCE ID: 21-213-00015  
AGENCY INTEREST: 3983  
ACTIVITY: APE20070001

**SOURCE DESCRIPTION:**

Meritor Heavy Breaking Systems (U.S.A.), Inc. is an existing source located in Franklin, KY. This facility manufactures heavy vehicle brake systems. The plant consists of three air make-up units, one washing/rinsing unit that contains three baths, four furnaces, two electric arc induction furnaces, a primary and backup pressure pour holding furnaces, a finishing/machining department, a shotblast unit and one paint spray booth.

**PUBLIC, AFFECTED STATE AND US EPA REVIEW:**

On April 24, 2008, the public notice on availability of the draft permit and supporting material for comments by persons affected by the plant was published in *Franklin Favorite* in Franklin, Kentucky. The public comment period expired 30 days from the date of publication. Tennessee is affected by this permit action. In addition, notification of the issuance of the draft permit was sent to the U.S. EPA on April 30, 2008 via e-mail.

Comments were received from Meritor Heavy Breaking Systems on May 23, 2008. Minor changes were made to the permit as a result of the comments received; however, in no case were any emissions standards, or any monitoring, recordkeeping or reporting requirements relaxed. The following is a detailed explanation of changes made to the permit and supporting documents.